

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (Currently Amended) A portable ~~telephone~~ communication apparatus comprising:

a display screen ~~unit~~ adapted configured to display information ~~using a pointer~~ indicative of a direction toward predetermined information which is present within the display unit, whereby the display screen displays information in the display unit,

a pointer specifying one portion of the information, and a mark indicating a direction said pointer can be shifted;

an first operating operation portion ~~unit which is operated in opposing directions~~ configured to be operated by a user;

a display unit for displaying information, including a block indicative of said first operating portion, said predetermined information and said pointer;

a system controlling means controller ~~for controlling said display unit so as~~ configured to shift said pointer to a ~~desirable~~ desired position ~~within said predetermined information displayed on the display screen in accordance with an operation of said first operating operation portion unit and for displaying the direction to which said pointer should be shifted to locate said predetermined information in the display unit; and~~

editing means for permitting said user to edit said predetermined information displayed on said display unit to eliminate said mark from the display unit if said pointer can not be shifted in the direction said mark indicates.

2. (Currently Amended) The portable ~~telephone~~ communication apparatus according to claim 1, wherein
said ~~predetermined information is menu information composed of a plurality of items, and~~
said ~~pointer is located correspondingly to one of said plurality of items~~ operation unit is a dial which is rotated by said user.

3. (Currently Amended) The portable ~~telephone~~ communication apparatus according to claim 1, wherein
said ~~predetermined information is text information, and~~
said ~~pointer is located correspondingly to one character or symbol in said text information~~ said operation unit is a push key operated by said user.

4. (Currently Amended) The portable ~~telephone~~ communication apparatus according to claim 1, wherein
said ~~first operating portion is a dial which is rotated in opposing directions by said user~~ said portions of information are listed in a hierarchy on said display unit.

5. (Currently Amended) The portable ~~telephone~~ communication apparatus according to claim 14, ~~further comprising:~~
a ~~second operating portion for shifting said pointer in a direction vertical to a shift direction of said pointer through said first operating portion,~~

~~wherein said controlling means controls said display unit so as to display a mark~~
~~indicative of a direction to which said pointer is shifted by said second operating portion and in~~
~~which said predetermined information exists, adjacently to said block along a shift direction~~
through said second operating portion controller is configured to shift said pointer to a desired
position in accordance with an operation of said operation portion and to eliminate a mark
indicating the upper direction from the display unit if the screen of the upper hierarchy of the
selected portion of information by said pointer is not displayed.

6. (Currently Amended) The portable ~~telephone~~ communication apparatus
according to claim ~~54~~, wherein

~~said second operating portion comprises two keys, which are arranged closely to~~
~~each other, on both sides of said first operating portion~~ controller is configured to shift said
pointer to a desired position in accordance with an operation of said operation portion and to
eliminate a mark indicating the lower direction from the display unit if the screen of the lower
hierarchy of the selected piece of information by said pointer is not displayed.

7. (New) The portable communication apparatus according to claim 1,
further comprising:

a reproduction unit configured to reproduce audio data; and
said portion of information is a title of a song.

8. (New) The portable communication apparatus according to claim 1,
further comprising:

a editing unit configured to edit the order of said portions of information
on said display unit.

9. (New) The portable communication apparatus according to claim 4,
wherein said controller is configured to shift said pointer to a desired position in accordance with
an operation of said operation portion and to eliminate a mark indicating the upper direction
from the display unit if the display unit displays the highest hierarchy of the information.

10. (New) The portable communication apparatus according to claim 4,
wherein said controller is configured to shift said pointer to a desired position in accordance with
an operation of said operation portion and to eliminate a mark indicating the lower direction
from the display unit if the display unit displays the lowest hierarchy of the information.

11. (New) A display controlling method, the method comprising steps of:
displaying portions of information,
providing a pointer specifying one portion of information of said portions
of information,
providing a mark indicating a direction said pointer can be shifted on the
display;
detecting that an operation unit is operated by a user;
shifting said pointer to a desired position in accordance with an operation
of said operation unit; and

eliminating said mark from said display if said pointer can not be shifted
in the direction said mark indicates.

12. (New) A portable communication apparatus comprising:
a display unit configured to display information;
a pointer specifying one portion of the information, and a mark indicating
a direction said pointer can be shifted;
an operation portion configured to be operated by a user;
a controller configured to shift said pointer to a desired position in
accordance with an operation of said operation portion and to eliminate said mark from the
display unit if a portion of information does not exist at the next position of a portion of
information specified by said pointer in the direction which said mark indicates.

13 (New) The portable communication apparatus according to claim 12,
wherein said portable communication apparatus has four marks for indicating up, down, right
and left directions;

said controller is configured to shift said pointer to a desired position and to
eliminate at least one mark from the display unit if a portion of information does not exist at the
next position of a portion of information specified by said pointer in the direction which one of
said four markers indicates.

14. (New) A display controlling method, the method comprising the steps of:
displaying portions of information;

providing a mark for specifying one portion of information;
indicating a direction a pointer can be shifted on the display;
detecting an operation by a user;
shifting said pointer to a desirable position in accordance with an
operation; and
eliminating said mark from the display if a particular portion of
information does not exist at the next position of a portion of information specified by said
pointer in the direction in which said mark indicates.

15 (New) The method according to claim 14, further comprising:
providing four marks indicating up, down, right and left directions;
shifting said pointer to a desirable position in accordance with an operation of
said operation and to eliminate at least a mark from the display unit if a portion of information
does not exist at the next position of a portion of information specified by said pointer in the
direction which one of said four markers indicates.

16. (New) The method according to claim 14, wherein
said portions of information are listed in a hierarchy on said display unit.

17. (New) The method according to claim 14, further comprising:
shifting said pointer to a desirable position in accordance with an operation; and
eliminating a mark indicating the upper direction from the display unit if there is
not the screen of the upper hierarchy of the selected portion of information by said pointer.

18. (New) The method according to claim 14, further comprising:
shifting said pointer to a desirable position in accordance with an operation; and
eliminating a mark indicating the lower direction from the display unit if there is
not the screen of the lower hierarchy of the selected portion of information by said pointer.
19. (New) The method according to claim 14, further comprising the step of:
editing the sequence of said portions of information on said display.
20. (New) The method according to claim 14, further comprising the step of:
configuring said controller to shift said pointer to a desired position in accordance
with an operation of said operation portion and to eliminate a mark indicating the upper direction
from the display unit if the display unit displays the highest hierarchy of the information.
21. (New) The method according to claim 14, further comprising the step of:
configuring said controller to shift said pointer to a desired position in accordance
with an operation of said operation portion and to eliminate a mark indicating the lower direction
from the display unit if the display unit displays the lowest hierarchy of the information.